

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-9 (Canceled).

Claim 10 (Currently amended): An air-conditioning system for ~~[[the]]~~ a passenger compartment of a vehicle, comprising:

an air-treatment unit;

a ~~[[series]]~~ plurality of bottom ventilation outlets distributed inside the passenger compartment, ~~and~~ connected to the air-treatment unit and configured to direct air towards feet of a driver; and

a tubular body set horizontally in a bottom portion of the passenger compartment ~~which includes~~ and including an internal pipe communicating with the air-treatment unit and ~~[[a]]~~ the plurality of bottom ventilation outlets mounted on ~~[[a]]~~ an external side surface of the tubular body ~~itself and protruding outwardly therefrom,~~ the plurality of bottom ventilation outlets being mounted on the tubular body ~~to be~~ and configured to oscillate about a horizontal longitudinal central axis of the tubular body ~~itself~~ between two limit positions for regulation of a directionality of the plurality of bottom ventilation outlets,

wherein the tubular body is arranged horizontally above a set of pedals of the vehicle,
and is arranged immediately behind a knee protection panel of the passenger compartment,
and

wherein the regulation of the directionality of the plurality of bottom ventilation outlets about the horizontal longitudinal central axis enables ventilation of an area starting from toes of the driver and lapping a surface of the knee protection panel, enabling the air to flow upwards and sticking to a limit layer of a dashboard surface.

Claim 11 (Currently Amended): The air-conditioning system according to claim 10, ~~in which~~ wherein the tubular body is mounted in a fixed position, and the plurality of bottom ventilation outlets are mounted on the side surface of the tubular body ~~to be~~ and configured to oscillate about the longitudinal central axis of the tubular body ~~itself~~.

Claim 12 (Currently Amended): The air-conditioning system according to claim 10, ~~in which~~ wherein the plurality of bottom ventilation outlets are mounted in a fixed position relative to the tubular body on the side surface of the tubular body, and the tubular body is mounted to be configured to oscillate about ~~[[its]]~~ the longitudinal central axis.

Claim 13 (Currently Amended): The air-conditioning system according to claim 12, ~~in which~~ wherein the tubular body is supported by a wall of the passenger compartment by interposition of a pair of bearings, ~~which are~~ fixed to two respective brackets connected to the wall.

Claim 14 (Currently Amended): The air-conditioning system according to claim 12, ~~in which~~ wherein oscillation of the tubular body about ~~[[its]]~~ the longitudinal axis occurs against a ~~given~~ force of friction~~[[,]]~~ which maintains the tubular body immobile in a ~~given~~ an angular position in ~~[[the]]~~ an absence ~~of action~~ of external forces.

Claim 15 (Canceled).

Claim 16 (Currently Amended): The air-conditioning system according to claim 12, ~~in which~~ wherein the tubular body includes a first open end in communication with the air-

treatment unit by a pipe, ~~which is~~ mounted in a fixed position and ~~[[has]]~~ having one end thereof slidably coupled to a first end of the tubular body.

Claim 17 (Currently Amended): The air-conditioning system according to claim 10,
~~in which~~ wherein

the tubular body includes ~~[[one]]~~ a first, open end in communication with the air-treatment unit and ~~[[one]]~~ a second, closed end opposite ~~[[to]]~~ the first end~~[[;]]~~, and

~~in a position corresponding to~~ at the first end, the tubular body ~~comprising~~ includes a regulation member configured to vary a size of a section of passage of air between a minimum value and a maximum value.

Claim 18 (Canceled).